TRAI		FORMATION DISCLOS or 37 CFR 1.97(b) or 1.97(c	URE STATEMENT	Docket No DI-5802 (112713-212)	,
In Re A	Application Of: Barb	er et al.	Examiner	Group Art Unit Unknown	
	Serial No.	Filing Date September 8, 2003	Unknown		
000	The Information of a national three months application; b Action after the CFR 1.97(I Final Action otherwise in the control of	Common Disclosure Statement submapplication other than a continuous of the date of entry of the nate of the mailing of a first Office the mailing of a request for continuous co	Address to: hissioner for Patents P.O. Box 1450 ndria, VA 22313-1450 37 CFR 1.97(b) hitted herewith is being filed with hued prosecution application unitional stage as set forth in 37 Carlo and the merits, or before a carlo and the merits, or before a carlo and the merits and the merits are considered as a set forth in 37 Carlo and the merits are carlo and the merits	after the period specified in 37 and before the mailing date of a CER 1.311, or an Action that	
					P10A/REV02

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT Docket No. (Under 37 CFR 1.97(b) or 1.97(c)) DI-5802 (112713-212) In Re Application: Barber et al. **Group Art Unit** Filing Date Examiner Serial No. 10/657,407 September 8, 2003 Unknown Unknown DRY AEROSOL LEAK DETECTION FOR DIALYZERS DEC 2 2 2003 Payment of Fee (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p)) A check in the amount of is attached. ☑ The Director is hereby authorized to charge and credit Deposit Account No. 02-1818 as described below. Charge the amount of Credit any overpayment. Charge any additional fee required. Certificate of Transmission by Facsimile* Certificate of Mailing by First Class Mail certify that this document and authorization to charge deposit I certify that this document and fee is being deposited account is being facsimile transmitted to the United States on Dec. `17, 2003 with the U.S. Postal Service Patent and Trademark Office (F: as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. (Date) Signature Signature of Person Mailing Correspondence Renee Street Typed or Printed Name of Person Mailing Certificate Typed or Printed Name of Person Signing Certificate *This certificate may only be used if paying by deposit account. Dated: December 17, 2003 Signature Robert M. Barrett Reg. No. 30,142 **BELL, BOYD & LLOYD** P.O. Box 1135 Chicago, IL 60690-1135 (312) 807-4204

CC:

DEC 2 2 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Barber et al.

Appl. No.:

10/657,407

Filed:

September 8, 2003

Title:

DRY AEROSOL LEAK DETECTION FOR DIALYZERS

Art Unit:

Unknown

Examiner:

Unknown

Docket No.: DI-5802 (112713-212)

Mail Stop

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY FIRST CLASS MAIL UNDER 37 CFR 1.8

Sir:

I hereby certify that the following documents relating to the above-identified application:

- 1. Transmittal Letter (2 pages in duplicate);
- 2. Information Disclosure Statement (4 pages);
- 3. PTO Form 1449 (3 pages);
- 4. Cited References; and
- 5. Return Receipt Postcard

are being deposited with the United States Postal Service with sufficient postage as First

Class Mail in an envelope addressed to:

Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on December 17, 2003.

Respectfully submitted,

BELL, BOYD & LLOYD LLC

Renee Street

Name of Person Mailing Correspondence

Signature

Applicant:

Barber et al.

Appl. No.:

10/657,407

Conf. No.:

Unknown

Filed:

September 8, 2003

Title:

DRY AEROSOL LEAK DETECTION FOR DIALYZERS

Art Unit:

Unknown Unknown

Examiner: Docket No.:

DI-5802 (112713-212)

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 37 C.F.R. 1.97, and 37 C.F.R. 1.98, Applicants request that a citation and examination of the references cited below, and on the attached PTO-1449 form, be made during the course of examination of the above-identified application for United States patent. Pursuant to the Official Gazette Notice dated August 5, 2003, copies of the cited U.S. patents and patent applications are not included as this application was filed after June 30, 2003. However, copies of all other cited references are included with this form.

U.S. PATENT DOCUMENTS

Document No.	<u>Date</u>	<u>Inventor</u>
3,172,285	03/09/65	Dietert et al.
3,234,045	02/08/66	Larsen
3,350,920	11/07/67	Brauer
3,392,573	07/16/68	Benson et al.
3,483,735	12/16/69	Packo
3,505,876	02/08/68	Niebergall
3,847,013	11/12/74	Luy
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4,134,290	01/16/79	Bauerle
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4,402,214	09/06/83	Morgan et al.
4,429,566	02/07/84	Armell et al.
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Re 31,952	07/23/85	Wilcox et al.
4,493,207	01/15/85	Dempsey
4,494,403	01/22/85	Bowers et al.
4,515,007	05/07/85	Herman
4,524,607	06/25/85	Pelletier et al.
4,586,376	05/06/86	Outmans
4,604,208	08/05/86	Chu et al.
4,612,798	09/23/86	Roberts
4,619,136	10/28/86	Ortiz
4,676,092	06/30/87	Tuttle
4,686,848	08/18/87	Casselberry et al.
4,745,797	05/24/88	Wegrzyn
4,754,638	07/05/88	Brayman et al.
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5,487,827	01/30/96	Peterson et al.
5,522,930	06/04/96	Modera et al.
5,581,017	12/03/96	Bejtlich, III
5,587,521	12/24/96	Lanasa
5,618,991	04/08/97	Levinrad
5,621,524	04/15/97	Mitani
5,640,236	06/17/97	Nagashima
5,681,984	10/28/97	Cavestri
5,739,420	04/14/98	Peterson
5,763,765	06/09/98	Lamont et al.
5,821,404	10/13/98	Bohm et al.
5,835,976	11/10/98	Kent et al.
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6,257,048	07/10/01	Hietala et al.
6,269,681	08/07/01	Hara et al.

6,284,131	09/04/01	Hogard et al.
6,327,895	12/11/01	Jeppsson et al.

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<u>Date</u>	Country
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01/02/97	EPO
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10/27/79	Japan
04/28/94	Japan
09/14/98	Japan
09/29/98	Japan
05/29/01	Japan
12/27/90	PCT
10/26/95	PCT
08/22/96	PCT
04/03/97	PCT
	11/09/94 01/02/97 11/24/78 10/27/79 04/28/94 09/14/98 09/29/98 05/29/01 12/27/90 10/26/95 08/22/96

Applicants look forward to early and favorable consideration of this matter.

Respectfully submitted,

BELL, BOYD & LLOYD LLC

BY

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Chicago, Illinois 60690-1135

Phone: (312) 807-4204

Dated: December 17, 2003

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

PTO Form 1449

Atty Docket No. DI-5802(112713-212)	Application No. 10/657,407	
Applicant Barber et al.		
Filing Date	Group	
September 8, 2003	Unknown	

			TENT DOCUMENT	<u>s</u>	+	
Examiner's Initials	Document Number	Publication Date	Inventor	Class	Subclass	Filing Date If Appropriate
	3,172,285	03/09/65	Dietert et al.			
	3,234,045	02/08/66	Larsen			
	3,350,920	11/07/67	Brauer			
	3,392,573	07/16/68	Benson et al.			
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	3,960,001	06/01/76	Hayes			
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· •	4,332,264	06/01/82	Gortz et al.			
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	4,515,007	05/07/85	Herman			
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	4,586,376	05/06/86	Outmans			
	4,612,798	09/23/86	Roberts			
	4,619,136	10/28/86	Ortiz			
	4,676,092	06/30/87	Tuttle			

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Examiner: Date Considered:						
	4,676,092	06/30/87	Tuttle			
	4,619,136	10/28/86	Ortiz			
	4,012,730	09123100	Roberts			

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)

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PTO Form 1449

Applicant Barber et al.	
Filing Date	Group
September 8, 2003	Unknown

			TENT DOCUMENT	S		
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	4,686,848	08/18/87	Casselberry et al.			
	4,745,797	05/24/88	Wegrzyn			
	4,754,638	07/05/88	Brayman et al.			
	4,875,360	10/24/89	Ziemer			
	4,884,438	12/05/89	Jones et al.			
	4,918,975	05/24/90	Voss			
	4,944,180	07/31/90	Tou et al.			
	4,969,350	11/13/90	Fogal, Sr.			
	5,073,482	12/17/91	Goldstein			
	5,102,434	04/07/92	Hijikata et al.			
	5,138,871	08/18/92	Retta et al.			
	5,205,156	04/27/93	Asano et al.			
	5,282,380	02/01/94	DiLeo et al.			
	5,398,541	03/21/95	Hijikata et al.			
	5,411,682	05/02/95	Nagashima			
	5,522,930	06/04/96	Modera et al.			
	5,581,017	12/03/96	Bejtlich, III			
	5,587,521	12/24/96	Lanasa			
	5,618,991	04/08/97	Levinrad			
	5,621,524	04/15/97	Mitani			
	5,640,236	06/17/97	Nagashima			
	5,681,984	10/28/97	Cavestri			
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	5,847,821	12/08/98	Tracy et al.			
	5,850,037	12/15/98	Mullins			

	5,847,821	12/08/98	Tracy et al.		l			
5,850,037 12/15/98 Mullins			Mullins	Mullins				
Examiner:				ate Consid	ered:			
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INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)

PTO Form 1449

Atty Docket No. DI-5802(112713-		cation No. 7,407
Applicant Barber et al.		
Filing Date	Group	
September 8, 200	3 Unkno	own

		U.S. PA	TENT DOCUMENTS	S		
Examiner's Initials	Document Number	Publication Date	Inventor	Class	Subclass	Filing Date If Appropriate
	5,861,547	01/19/99	Kawai et al.			
	5,892,142	04/06/99	Ghorashi et al.			
	5,908,993	06/01/99	Takeshima et al.			
	5,974,860	11/02/99	Kuroda et al.			
	6,050,133	04/18/00	Achter et al.			
	6,236,747	05/22/01	King et al.			
	6,254,787	07/03/01	Kimura et al.			
	6,257,048	07/10/01	Hietala et al.			
	6,269,681	08/07/01	Hara et al.			
	6,327,895	12/11/01	Jeppsson et al.			
	Re 31,952	07/23/85	Wilcox et al.			

		FOREIGN	PATENT DOCUMEN	TS			
Examiner's	Document	Publication		T		Translation	
Initials	Number	Date	Country	Class	Subclass	Yes	No
	EP 623357 A1	11/09/94	EPO				
	EP 750938	01/02/97	EPO				
	JP 53134776	11/24/78	Japan				x
	JP 54138874	10/27/79	Japan				х
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	WO9528184 A1	10/26/95	PCT				
	WO9624214	08/22/96	PCT				
	WO971171	04/03/97	PCT				

Examiner's Initials	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
Examiner:	Date Considered:
	uitial if citation considered, whether or not citation is in conformance with MPEP Section 609; ugh citation if not in conformance and not considered. Include copy of this form with next to applicant.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

PTO Form 1449

Atty Docket No.
DI-5802(112713-212)

Application No. 10/657,407

Applicant Barber et al.

Filing Date September 8, 2003 Group Unknown



Examiner: Date Considered:

*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.